

Draft Project Priority List for the Kansas Water Pollution Control Revolving Loan Program

State Fiscal Year 2019



March 16, 2018

Prepared by:

Kansas Department of Health and Environment
Division of Environment
Bureau of Water
Curtis State Office Building
1000 Jackson St,
Topeka, KS 66612

STATE OF KANSAS
DEPARTMENT OF HEALTH AND ENVIRONMENT
DIVISION OF ENVIRONMENT
BUREAU OF WATER

DRAFT SFY 2019
KANSAS WATER POLLUTION CONTROL REVOLVING FUND
PROJECT PRIORITY LIST
(Appendix I)

JEFF COLYER, MD
GOVERNOR

JEFF ANDERSEN
SECRETARY

LEO G. HENNING
Director, Division of Environment

Jaime Gaggero
Director, Bureau of Water

March 16, 2018

INTRODUCTION

March 2018

This Draft State Fiscal Year 2019 Kansas Water Pollution Control Revolving Fund (KWPCRF) Project Priority List is based upon the Draft Fiscal Year 2019 Kansas Water Pollution Control Project Priority System dated August 10, 2017. The Priority List is prepared consistent with the April 29, 1988, guidance from EPA and the October 1996 Clean Water State Revolving Fund Funding Framework prepared by EPA. The American Recovery and Reinvestment Act of 2009 (ARRA) provided substantial additional funds to the KWPCRF, with substantial additional conditions and requirements, which prompted development of a unique priority system for those funds to encourage "green design" for projects. The ARRA funding was a one-time-only funding program, and the additional requirements do not carry over to the ongoing program. However, the FFY 2010 Federal Appropriations Act also included several new requirements for the KWPCRF, which have been extended thru to the FFY 2017 funding. EPA has not yet provided guidance for the FFY 2018 funding which extends to the FFY 2019 funding.

The Water Quality Act of 1987 (WQA of 1987) became law on February 4, 1987. These amendments call for several minor changes and the phase-out of the construction grants program; however, the main thrust of the amendments was establishment of Title VI - State Water Pollution Control Revolving Funds (SRF's). K.S.A. 65-3321 through 65-3329 authorizes establishment of the Kansas Water Pollution Control Revolving Fund (KWPCRF), for which KDHE has accepted Title VI capitalization grants, and allows KDHE to administer this new low interest loan fund for construction of water pollution control projects.

The WQA of 1987 requires that for a specific project to be eligible to receive a loan of Clean Water Act SRF (KWPCRF) monies, the project must be identified on the Priority List. Projects are "targeted" or "chosen" for KWPCRF loans by being placed in the Intended Use Plan (IUP).

Kansas has applied for the FFY '18 capitalization grant for the Kansas Clean Water SRF. Reauthorization of the Clean Water Act was recently passed by Congress in the Water Resources Reform and Development Act (WRRDA), and this Draft SFY 2019 Priority List and the Draft SFY 2019 Intended Use Plan are based on the estimated FFY 2019 Capitalization Grant amount of \$12,750,000, and the required 20% state match funding. KDHE, in conjunction with the Kansas Development Finance Authority (KDFA), conducts ongoing financial analysis of the capacity to "leverage" additional monies for the KWPCRF Program, i.e. borrowing more than the basic required 20% State Match to the EPA Capitalization Grant. In the future if needed.

A project must be included in the IUP to actually receive a KWPCRF loan. KDHE will continue to utilize the Priority Ranking System and Priority List to aid in identifying the projects with the greatest need and readiness to proceed with a project. Therefore, projects will be considered in order of priority from the list for inclusion on the IUP, and subsequent receipt of a low interest KWPCRF loan.

The priority system is designed to give the highest weight to projects affecting stream quality, particularly streams identified for drinking water supplies, swimming and wading, and recognized fisheries. The impact of this approach is evident as the highest ranked projects are treatment plant upgrades to comply with Surface Water Quality Standards, streams impaired by pollutants as listed on the Kansas 303d List, and TMDL waste load allocations. New information is utilized in developing accurate, up to date rankings. Available information is utilized in ranking projects and adding additional potential projects to the List.

The priority system ranking criteria for "Discharge to High Quality Watersheds" was to provide priority points for projects which result from Total Maximum Daily Load (TMDL) studies. As these studies are completed and waste load allocations are finalized any project for pollution abatement identified as necessary to satisfy a TMDL to restore or protect stream segment water quality conditions will be provided additional priority points. The EPA Funding Framework is the reference to allow and prioritize Non-Point Source Pollution Control projects.

Projects correcting basement flooding, overflows and bypasses also receive a higher rank. Infiltration/inflow correction and/or sewage overflow correction projects are loan eligible. Innovative or alternative projects, lagoons and regional systems are awarded a higher rank to encourage their use. This is in conformance with the State Water Quality Management Plan. Enforcement actions are not considered in developing priority rankings. A public health hazard declaration is an overriding factor in assigning priority points.

The WQA of 1987 required EPA develop sludge management program regulations and these regulations of criteria are now complete. Treatment facilities have been added to the list which, based on presently available information, may require upgrading to comply with technical criteria regulations for disposal of municipal sanitary sewage sludge published in 40 CFR Part 503 dated February 19, 1993.

Collection system projects are ranked on the basis of information available within the Bureau's files and known to Bureau staff.

The priority system and priority list were revised in FFY 1996 to allow funding for Non-Point Source Pollution Control Management Plan Implementation projects. The Master Bond Resolution was revised in 2010 and a new Master Financing Indenture was developed which allows funding to Non-Point Source pollution control projects, and funding to "non-traditional" applicants in the daily course of business. KDHE is now developing legislation to allow the "linked-deposit" method of investing to provide financing to resolve non-point sources of pollution.

Clean Water SRF projects can receive a loan for 100% of project costs, but project costs are, of course, limited to administration, engineering, and construction costs of the water pollution control project. The Kansas Water Pollution Control Revolving Fund presently does not allow the cost of land or easements within a Clean Water SRF project.

To receive additional priority points for selection of an I/A alternative or a Green Project Reserve alternative, a majority of the project must be involved with the I/A or GPR concept. For example, a project will not receive extra points only because a sludge hauling vehicle or anaerobic digesters are utilized.

EPA has issued a final CSO Control Strategy and is issuing enforcement actions requiring improvement to combined sewer systems, and so KDHE prioritizes CSO Correction and Control projects.

For Clean Water SRF low interest loan projects, all costs of project development (planning, design, financial capability, etc.) are allowable costs of the loan. The estimated loan amounts are reflected in the "Tot. \$" column, as loans would be for the total project cost.

The Clean Water SRF Program includes two State Management set-asides to be established. The 604(b) - State Management/Non-Point Source set-aside is 1% of the State of Kansas allotment of Title VI funds, or a minimum of \$100,000. The STATUS OF FUNDS sheet shows this FFY 2018 EPA federal funding 604(b) reserve.

The 603(d)(7) - SRF Management is the second set-aside and is 4% of the actual capitalization grant received by KDHE for the Clean Water SRF. For the FFY 2018 capitalization grant, we again propose to "reserve the right" to set-aside the maximum allowable 4% of the capitalization grant. KDHE is tracking use of Administrative monies and established a fee to generate future administrative monies to use after the 603(d)(7) grant monies are depleted. Please note the funds from this set-aside can be used for Clean Water SRF management only, and if less than the total set-aside amount is actually used, the balance remains in the fund. EPA has now finalized a new Policy regarding these Service Fees, and Appendix H of the Intended Use Plan presents information on this subject. The WRRDA legislation has now also offered alternative methods of establishing administrative finding set-aside amounts.

K.S.A. 65-3324 requires a set-aside for Small Communities (5,000 or Less population) also be established which ensures at least 10% of the total dollar amount of loans each year be made available for projects of municipalities having a population of 5,000 or less. If these set-aside monies are not utilized by small communities, the unused amount is then available for projects of other municipalities. All communities with 5,000 or less population are identified on the list with one * next to the project name. We encourage communities of 5,000 or less to develop projects and utilize this funding source.

APPLICANT NAME	PD	PROJ. #	PRATE	NPDES #	CO	SD	CD	RB	ER	NEEDS #	TOTAL \$	I	II	III A	III B	IV A	IV B	V	VI	VI-A	VI-B		
Ransom*	01	1322-01	26.74	0031453	135	6	01	UA	AY	1335 001	0.100	0.100											
Lawrence	23	1285-02	26.00	0038644	045	4	03	KS	DY	0429 001	2.500			2.500									
Lawrence	23	1285-04	26.00	0038644	045	4	03	KS	DY	0429 001	2.500			2.500									
Lawrence	23	1285-03	26.00	0038644	045	4	03	KS	DY	0429 001	2.500			2.500									
RileyCo (Bv Hts)*	06	2034-01	26.00	NA							0.324	0.100				0.224							
Riley Co (LakeSide Hts)*	03	2053-01	26.00								0.160					0.160							
Herndon*	01	2037-01	24.83								0.200	0.200											
Harris*	06	1177-01	24.50		003	3	02	MC	BY	0713 001	0.400	0.200					0.100	0.100					
Topeka Sl. Impvts.	01	1830-01	24.00	0042722	177	4	02	KS	DY	0470 001	6.200	6.200											
Caney*	23	2046-01	23.00								2.000					2.000							
Chanute MSR	23	2045-01	23.00								3.142					3.142							
Conway Springs*	23	2017-01	23.00	0030651							3.000	0.500			1.000					1.500			
Effingham*	23	2029-01	23.00								0.800	0.800											
Manter	01	2047-01	23.00								0.072	0.072											
Norcatur*	01	2059-01	23.00								0.080	0.080											
Butler Co. (SFe Lake)*	06	0876-01	22.00		015	2	04	WA	AY	1624 001	0.320	0.140					0.080	0.100					
Codell Imp. Dist.*	06	0938-01	22.00		163	3	01	SA	AY	1011 001	0.369	0.300					0.069						
Culver *	05	1673-01	22.00		143	5	01	SA	DY	1006 001	0.133	0.040					0.093						
Eskridge*	01	2054-01	22.00								4.131					4.131							
Galatia*	06	1049-01	22.00		009	6	01	SH	AY	1109 001	0.085	0.040					0.020	0.025					
Gem*	05	1050-01	22.00		193	6	01	UR	BY	1408 001	0.150	0.070					0.080						
Langdon*	05	1218-01	22.00		155	2	01	AR	BY	0153 001	0.280	0.100					0.180						
Lewis*	01	1390-01	22.00	0117757	047	1	01	UA	DY	1323 001	0.150	0.150											
Parsons Ph 3	17	1957-02	22.00	0097560	099	4	02	NE	AY	0954 001	13.000					13.000							
Rexford*	06	1085-01	22.00		193	6	01	UR	BY	1450 001	0.420	0.200					0.120	0.100					
Satanta*	01	1329-01	22.00		081	1	01	CI	DY	0360 001	0.500	0.500											
Sharon *	01	1654-01	22.00		007	1	01	AR	DY	0178 001	0.100	0.100											
Blue Rapids*	04	1176-01	20.00	0024775	117	3	01	BB	CY	0498 001	0.100					0.100							
Chapman *	01	1948-01	20.00	0029114	041	5	01	SH	DY	1104 001	4.343	4.343											
Montg. Co. S.D. #6 *	04	1458-01	20.00	0050733	125	3	04	VE	DY	1509 001	0.302					0.302							
Simpson*	06	0990-01	20.00		123	5	01	SO	BY	1241 001	0.101	0.040					0.031	0.030					
Topeka (Montara)	23	1195-01	20.00	0029386	177	4	02	KS	DY	0470 001	0.890					0.890							
Hutchinson	03	1440-01	19.00	0036188	155	2	01	AR	CY	0148 001	2.600							2.600					
Westwood Hills (Strm Sew)	26	2051-0	18.00								0.236										0.236		
Belpre*	05	1333-01	17.00		047	1	01	AR	DY	1704 001	0.100	0.030					0.070						
Bluff City*	06	0934-01	17.00		077	2	04	AR	AY	0119 001	0.090	0.040					0.025	0.025					
Bourbon Co. (Garland)*	05	1154-01	17.00		055	1	02	UA	CY	1614 001	0.360	0.150					0.210						
Brownell*	06	0627-01	17.00		135	6	01	UA	BY	1307 001	0.212	0.030					0.082	0.100					
Bushton *	01	1732-01	17.00	0022250	159	5	01	LA	CY	0116 001	1.000	1.000											
Ck. Co. (Carona) *	05	1541-01	17.00		021	3	02	NE	CY	0985 001	0.100					0.100							
Ck. Co. (Hollowell) *	05	1542-01	17.00		021	3	02	NE	CY	0985 001	0.100					0.100							
Ck. Co. (Lawton) *	05	1549-01	17.00		021	3	02	NE	BY	0985 001	0.100					0.100							
Ck. Co. (Melrose) *	05	1543-01	17.00		021	3	02	NE	CY	0985 001	0.882	0.350					0.532						
Ck. Co. (R-a-W) *	04	1550-01	17.00		021	3	02	NE	BY	0985 001	0.100					0.100							
Ck. Co. (Sherman) *	05	1544-01	17.00		021	3	02	NE	CY	0985 001	0.100					0.100							
Ck. Co. (Sherwin Jct.) *	05	1545-01	17.00		021	3	02	NE	CY	0985 001	0.100					0.100							
Ck. Co. (Skidmore) *	05	1547-01	17.00		021	3	02	NE	BY	0985 001	0.100					0.100							

APPLICANT NAME	PD	PROJ. #	PRATE	NPDES #	CO	SD	CD	RB	ER	NEEDS #	TOTAL \$	I	II	III A	III B	IV A	IV B	V	VI	VI-A	VI-B	
Ck. Co. (West Weir)*	04	1548-01	17.00		021	3	02	NE	BY	0985 001	0.100					0.100						
Craw. Co. (Opolis) *	05	1586-01	17.00		037	3	02	NE	DY	0950 001	1.120	0.300				0.820						
Earlton*	06	0944-01	17.00		133	3	02	NE	AY	0918 001	0.109	0.050				0.030	0.029					
Hoxie*	01	1425-01	17.00	0030562	179	6	01	SO	BY	1221 001	3.757	3.757										
Leona *	05	1552-01	17.00		043	4	03	MO	CY	0817 001	0.100					0.100						
Linn Co. (Holiday Lakes) *	05	1555-01	17.00		107	3	02	MC	BY	0753 001	0.100					0.100						
Linn Co. (Trd. Post) *	05	1553-01	17.00		107	3	02	MC	BY	0751 001	0.100					0.100						
Niotaze*	06	1079-02	17.00		019	3	04	VE	BY	1532 001	0.200	0.100				0.050	0.050					
Roseland *	04	1546-01	17.00		021	3	02	NE	CY	0985 001	0.100					0.100						
Bonner Springs	01	1824-01	15.00	0082881	209	4	03	KS	DY	0406 001	0.351	0.351										
Haven*	23	1991-01	15.00	0116815	155	2	01	AR	DY	0143 001	0.200							0.200				
Milan *	05	1773-01	15.00		191	2	02	AR	DY	0160 001	1.382	0.300				1.082						
Olathe (LCC)	23	1453-01	15.00	0081299	091	4	03	KS	DY	0449 006	1.000							1.000				
Olathe (MC Ph. III)	23	1248-03	15.00	0045802	091	4	03	KS	DY	0449 001	10.900			10.900								
Lawrence - I/I	17	1808-01	14.00	0038644	045	4	03	KS	DY	0429 001	3.500			3.500								
Salina (MSR)	23	1231-02	14.00	0038474	169	5	01	SH	DY	1135 001	0.600					0.600						
Arkansas City	01	1812-01	12.00	0044831	035	2	01	AR	DY	0106 001	0.300	0.300										
Gridley*	23	2027-01	12.00								0.500					0.500						
Isabel*	01	2055-01	12.00								0.800	0.800										
Jeff. Co SD #3	01	2041-01	12.00		087	4	02	KS	BY	0487 001	0.100	0.100										
Arkansas City	03	1812-02	10.00	0044831	035	2	01	AR	DY	0106 001	1.525							1.525				
Bonner Springs	03	1823-01	10.00	0082881	209	4	03	KS	DY	0406 001	2.500							2.500				
Eudora*	03	1938-01	10.00	0094609	045	3	02	KS	DY	0418 001	0.800							0.800				
Everest*	23	1101-01	10.00	0027171	013	4	02	MO	DY	0419 001	0.165					0.165						
Mound Valley*	17	1234-01	10.00	0116980	099	3	02	VE	CY	1515 001	0.092			0.092								
Pratt	03	0686-04	10.00	0049751	151	1	01	AR	CY	0169 001	0.700							0.700				
Spring Hill *	01	1743-01	10.00	0048143	091	4	03	MC	DY	0744 002	3.800	3.800										
Weir *	23	1744-01	9.00	0079146	021	3	02	NE	DY	0997 001	0.040					0.040						
Riley Co (CMMHP)*	03	2033-01	8.00	NA							0.060							0.060				
Wilsey*	23	2025-01	7.00								0.500					0.500						
Fort Scott	23	1344-04	5.00	0052116	011	3	02	MC	DY	0711 001	0.400					0.400						
JoCo - MSR	23	1797-01	5.00	0055492	091	4	03	KS	DY	0498 XXX	1.000					1.000						
KCK - MSR	23	1838-01	5.00	0038563	209	4	03	MO	DY	0498 XXX	0.500					0.500						
Lakeside Village I. D.	23	2035-01	5.00		087	4	02	KS	BY		0.100					0.100						
Lawrence - MSR	23	1807-01	5.00	0038644	045	4	03	KS	DY	0429 001	6.000					6.000						
Olathe MSR	23	1816-01	5.00	0045802	091	4	03	KS	DY	0449 001	2.000					2.000						
Spring Hill *	23	1188-01	5.00	0048143	091	4	03	MC	DY	0744 001	0.563					0.563						
Walnut*	23	1910-01	5.00	0083887	037	3	02	NE	04	0996 001	0.150					0.150						
Windom*	23	2039-01	5.00								0.500					0.500						
Woodston Co ID #2 (Piqua)*	23	1972-01	5.00	0084085	207	4	2	NE	DY	0995 001	0.080	0.030				0.030						

APPLICANT NAME	PD	PROJ. #	PRATE	NPDES #	CO	SD	CD	RB	ER	NEEDS #	TOTAL \$	I	II	III A	III B	IV A	IV B	V	VI	VI-A	VI-B	
Altamont*	04	1488-01	30.00	0045918	099	3	02	NE	DY	0902 001	0.092					0.092						
Andale*	01	2038-01	28.00								0.300	0.300										
Arkansas City	03	1812-02	10.00	0044831	035	2	01	AR	DY	0106 001	1.525										1.525	
Arkansas City	01	1812-01	12.00	0044831	035	2	01	AR	DY	0106 001	0.300	0.300										
Atchison (CSO)	24	1567-01	64.42	0039128	005	4	02	MO	DY	0801 001	54.000										54.000	
Atlanta *	11	1512-01	31.97	0086801	035	2	04	WA	CY	1602 001	0.225	0.100			0.125							
Baxter Springs*	01	1755-01	77.00	0045934	021	3	02	NE	CY	0904 001	0.700		0.700									
Belpre*	05	1333-01	17.00		047	1	01	AR	DY	1704 001	0.100	0.030					0.070					
Blue Rapids*	04	1176-01	20.00	0024775	117	3	01	BB	CY	0498 001	0.100						0.100					
Bluff City*	06	0934-01	17.00		077	2	04	AR	AY	0119 001	0.090	0.040					0.025	0.025				
Bonner Springs	01	1824-01	15.00	0082881	209	4	03	KS	DY	0406 001	0.351	0.351									2.500	
Bonner Springs	03	1823-01	10.00	0082881	209	4	03	KS	DY	0406 001	2.500											
Bourbon Co. (Garland)*	05	1154-01	17.00		055	1	02	UA	CY	1614 001	0.360	0.150					0.210					
Brownell*	06	0627-01	17.00		135	6	01	UA	BY	1307 001	0.212	0.030					0.082	0.100				
Bushton *	01	1732-01	17.00	0022250	159	5	01	LA	CY	0116 001	1.000	1.000										
Butler Co. (SFe Lake)*	06	0876-01	22.00		015	2	04	WA	AY	1624 001	0.320	0.140					0.080	0.100				
Caney*	23	2046-01	23.00								2.000				2.000							
Codell Imp. Dist.*	06	0938-01	22.00		163	3	01	SA	AY	1011 001	0.369	0.300					0.069					
Chanute MSR	23	2045-01	23.00								3.142				3.142							
Chapman *	01	1948-01	20.00	0029114	041	5	01	SH	DY	1104 001	4.343	4.343										
Chisholm Cr. Util. Auth.(nutrients)	01	1999-01	84.00	0089176	173	2	02	LA	DY	0168 001	3.000	1.000		2.000								
Ck. Co. (Carona) *	05	1541-01	17.00		021	3	02	NE	CY	0985 001	0.100						0.100					
Ck. Co. (Crstl) *	05	1227-01	27.00		021	3	02	NE	BY	0985 001	0.350	0.150					0.200					
Ck. Co. (Hollowell) *	05	1542-01	17.00		021	3	02	NE	CY	0985 001	0.100						0.100					
Ck. Co. (Lawton) *	05	1549-01	17.00		021	3	02	NE	BY	0985 001	0.100						0.100					
Ck. Co. (Melrose) *	05	1543-01	17.00		021	3	02	NE	CY	0985 001	0.882	0.350					0.532					
Ck. Co. (R-a-W) *	04	1550-01	17.00		021	3	02	NE	BY	0985 001	0.100						0.100					
Ck. Co. (Sherman) *	05	1544-01	17.00		021	3	02	NE	CY	0985 001	0.100						0.100					
Ck. Co. (Sherwin Jct.) *	05	1545-01	17.00		021	3	02	NE	CY	0985 001	0.100						0.100					
Ck. Co. (Skidmore) *	05	1547-01	17.00		021	3	02	NE	BY	0985 001	0.100						0.100					
Ck. Co. (West Weir) *	04	1548-01	17.00		021	3	02	NE	BY	0985 001	0.100						0.100					
Clearwater*	01	1980-01	32.00	0022365	173	2	04	AR	AY	0122 001	0.800	0.800										
Colwich*	01	2026-01	31.00								0.500	0.500										
Concordia Ph 2	01	2006 02	56.00	0025577	029	5	01	LR	CY	0608 001	4.000			4.000								
Conway Springs*	23	2017-01	23.00	0030651							3.000	0.500		1.000					1.500			
Coolidge *	01	1703-01	42.00		075	6	01	UA	DY	1308 001	0.400	0.400										
Craw. Co. (Opolis) *	05	1586-01	17.00		037	3	02	NE	DY	0950 001	1.120	0.300					0.820					
Culver *	05	1673-01	22.00		143	5	01	SA	DY	1006 001	0.133	0.040					0.093					
Earlton*	06	0944-01	17.00		133	3	02	NE	AY	0918 001	0.109	0.050					0.030	0.029				
Edgerton	01	2048-01	55.00								9.500	7.000		2.500								
Effingham*	23	2029-01	23.00								0.800	0.800										
Ellinwood*	17	2041-01	36.05								1.000				1.000							
Eskridge*	01	2054-01	22.00								4.131				4.131							
Eudora*	03	1938-01	10.00	0094609	045	3	02	KS	DY	0418 001	0.800								0.800			
Everest*	23	1101-01	10.00	0027171	013	4	02	MO	DY	0419 001	0.165					0.165						
Fort Scott	23	1344-04	5.00	0052116	011	3	02	MC	DY	0711 001	0.400					0.400						

APPLICANT NAME	PD	PROJ. #	PRATE	NPDES #	CO	SD	CD	RB	ER	NEEDS #	TOTAL \$	I	II	III A	III B	IV A	IV B	V	VI	VI-A	VI-B
K.C. (Plt 20 Upgr)	01	2056-01	58.50								40.000	30.000	10.000								
K.C. (Rosedale Ph. II)	14	0831-03	28.00	0038563	209	4	03	KS	CY	0425 XXX	2.540					0.540	2.000				
K.C. (Turn. Barb.)	04	1138-04	28.00	0038563	209	4	03	KS	CY	0425 XXX	2.140					2.140					
K.C. (Turner Barb.)	03	1138-02	28.00	0038563	209	4	03	KS	CY	0425 XXX	1.886						1.886				
K.C. (U. Mill NEL. Tur. Cr.)	03	0829-02	45.37	0038547	209	4	03	KS	CY	0425 XXX	1.310						1.310				
K.C. (U. Mill NEL. Tur. Cr.)	04	0829-03	28.00	0038547	209	4	03	KS	CY	0425 XXX	2.382					2.382					
K.C. (U. Tr. Cr. Ph. 4, 7-9)	13	1003-03	43.00	0038563	209	4	03	KS	CY	0425 XXX	3.300					1.000	2.300				
K.C. (W. Ks. W. Ph. 2-5)	03	0608-06	28.00	0038563	209	4	03	KS	CY	0425 XXX	1.440						1.440				
K.C. (West Intr.)	03	0608-05	28.00	0080195	209	4	03	KS	CY	0425 XXX	8.000						8.000				
K.C. (West Ph. II)	14	1029-01	28.00	0038563	209	4	03	KS	CY	0425 XXX	4.325					2.325	2.000				
K.C. (Wolcott Exp.)	01	2057-01	44.50								40.000	25.000	15.000								
KCK - MSR	23	1838-01	5.00	0038563	209	4	03	MO	DY	0498 XXX	0.500					0.500					
Lakeside Village I. D.	23	2035-01	5.00		087	4	02	KS	BY		0.100					0.100					
Langdon*	05	1218-01	22.00		155	2	01	AR	BY	0153 001	0.280	0.100					0.180				
Lawrence	23	1285-02	26.00	0038644	045	4	03	KS	DY	0429 001	2.500					2.500					
Lawrence	23	1285-04	26.00	0038644	045	4	03	KS	DY	0429 001	2.500					2.500					
Lawrence	23	1285-03	26.00	0038644	045	4	03	KS	DY	0429 001	2.500					2.500					
Lawrence	17	1285-01	55.74	0038644	045	4	03	KS	CY	0429 001	2.500					2.500					
Lawrence - I/I	17	1808-01	14.00	0038644	045	4	03	KS	DY	0429 001	3.500					3.500					
Lawrence - MSR	23	1807-01	5.00	0038644	045	4	03	KS	DY	0429 001	6.000					6.000					
Lawrence - Kaw Plt (nutrients)	01	2058-01	63.00								40.000	30.000	10.000								
Leona *	05	1552-01	17.00		043	4	03	MO	CY	0817 001	0.100						0.100				
Lewis*	01	1390-01	22.00	0117757	047	1	01	UA	DY	1323 001	0.150	0.150									
Linn Co. (Holiday Lakes) *	05	1555-01	17.00		107	3	02	MC	BY	0753 001	0.100					0.100					
Linn Co. (Trd. Post) *	05	1553-01	17.00		107	3	02	MC	BY	0751 001	0.100					0.100					
Louisburg*	01	2010-01	87.00	0024856	121	4	03	MC	AY	0712 001	20.700	14.200	6.500								
Lv. Co. (Brwd. Sub.)*	04	1429-02	30.00		103	4	02	KS	DY	0805 001	1.084					1.084					
Lv. Co. (Sarcoxie)*	05	1170-01	27.00		103	4	02	MO	CY	0804 001	0.300	0.150				0.150					
Manter	01	2047-01	23.00								0.072	0.072									
Milan *	05	1773-01	15.00		191	2	02	AR	DY	0160 001	1.382	0.300				1.082					
Montg. Co. S.D. #6 *	04	1458-01	20.00	0050733	125	3	04	VE	DY	1509 001	0.302					0.302					
Mound City*	11	1263-01	60.29	0047503	107	3	02	MC	BY	0733 001	0.600	0.300				0.300					
Mound Valley*	17	1234-01	10.00	0116980	099	3	02	VE	CY	1515 001	0.092					0.092					
Niotaze*	06	1079-02	17.00		019	3	04	VE	BY	1532 001	0.200	0.100				0.050	0.050				
Norcatur*	01	2059-01	23.00								0.080	0.080									
Olathe (H.S. nutrients)	01	1214-03	82.00	0081299	091	4	03	KS	DY	0449 006	15.000	2.000	13.000								
Olathe (LCC)	23	1453-01	15.00	0081299	091	4	03	KS	DY	0449 006	1.000						1.000				
Olathe (MC Ph. III)	23	1248-03	15.00	0045802	091	4	03	KS	DY	0449 001	10.900					10.900					
Olathe MSR	23	1816-01	5.00	0045802	091	4	03	KS	DY	0449 001	2.000					2.000					
Osage City * - Ph 2	17	1667-02	42.00	0022675	139	4	02	MC	AY	0729 001	5.000					5.000					
Ottawa NE Ints.	03	1928-02	28.00	0097535	059	3	02	MC	DY	0732 001	2.000							2.000			
Parsons Ph 3	17	1957-02	22.00	0097560	099	4	02	NE	AY	0954 001	13.000					13.000					
Pratt	03	0686-04	10.00	0049751	151	1	01	AR	CY	0169 001	0.700							0.700			
Ransom*	01	1322-01	26.74	0031453	135	6	01	UA	AY	1335 001	0.100	0.100									
Rexford*	06	1085-01	22.00		193	6	01	UR	BY	1450 001	0.420	0.200				0.120	0.100				
Riley*	01	2013-01	48.00	0093301	161	5	02	BB	BY	0458 001	0.600	0.600									
RileyCo (Bv Hts)*	06	2034-01	26.00	NA							0.324	0.100				0.224					

APPLICANT NAME	PD	PROJ. #	PRATE	NPDES #	CO	SD	CD	RB	ER	NEEDS #	TOTAL \$	I	II	III A	III B	IV A	IV B	V	VI	VI-A	VI-B	
Riley Co (CMMHP)*	03	2033-01	8.00	NA							0.060					0.060						
Riley Co (LakeSide Hts)*	03	2053-01	26.00								0.160					0.160						
Roseland *	04	1546-01	17.00		021	3	02	NE	CY	0985 001	0.100					0.100						
Russell	01	2014-01	38.00	0091367	167	6	01	SH	CY	1139 001	0.300	0.300										
Salina (MSR)	23	1231-02	14.00	0038474	169	5	01	SH	DY	1135 001	0.600											
Salina (M/M Coll. Sew.)	04	2050-01	37.50								2.250					2.250						
Salina (nutrients)	01	2049-01	69.40								30.000	20.000	10.000									
Satanta*	01	1329-01	22.00		081	1	01	CI	DY	0360 001	0.500	0.500										
Sharon *	01	1654-01	22.00		007	1	01	AR	DY	0178 001	0.100	0.100										
Simpson*	06	0990-01	20.00		123	5	01	SO	BY	1241 001	0.101	0.040				0.031	0.030					
Sn. Co. (Ind. Cr.)*	03	1038-06	37.89	0042722	177	4	02	KS	AY	0440 001	0.378					0.378						
Spivey *	23	1715-01	35.00	0099589	095	2	01	LA	DY	1701 001	0.100					0.100						
Spring Hill *	01	1743-01	10.00	0048143	091	4	03	MC	DY	0744 002	3.800	3.800										
Spring Hill *	23	1188-01	5.00	0048143	091	4	03	MC	DY	0744 001	0.563					0.563						
Stafford*	01	1357-01	63.05	0028231	185	1	01	AR	AY	0184 001	0.200	0.200										
Sterling*	01	2060-01	48.60								0.500	0.500										
Summerfield *	01	1640-01	62.53	0025500	117	2	04	BB	BY	0842 001	0.085	0.085										
Topeka (CSO)	24	1965-01	78.00	0042722	177	4	02	KS	CY	0470 001	5.500								5.500			
Topeka (E. Top. Reh.)	17	0720-07	33.00	0042722	177	4	02	KS	BY	0470 001	1.065					1.065						
Topeka (H. P.)	17	0720-06	33.00	0042722	177	4	02	KS	BY	0470 001	1.328					1.328						
Topeka (Hunt. M.)	03	1445-01	28.00	0042722	177	4	02	KS	AY	0470 001	1.300								1.300			
Topeka (Ind. Cr.)	03	1038-04	28.00	0042722	177	4	02	KS	AY	0470 001	0.096					0.096						
Topeka (Int/PS)	03	1781-01	83.00	0042722	177	4	02	KS	DY	0470 001	10.300								10.300			
Topeka (J/VB Storm Sewer)	26	1606-01	52.00	0093327	177	4	02	KS	DY	0470 001	6.500											
Topeka (Montara)	23	1195-01	20.00	0029386	177	4	02	KS	DY	0470 001	0.890					0.890						
Topeka (North nutrients)	01	2061-01	48.75								40.000	20.000	20.000									
Topeka (N. KNI)	17	1410-01	33.00	0042722	177	4	02	KS	CY	0470 001	1.000					1.000						
Topeka (Pot. PS)	02	1284-01	28.00	0042714	177	3	02	KS	CY	0470 002	4.500								4.500			
Topeka (S. V.)	17	0720-05	33.00	0042722	177	4	02	KS	BY	0470 001	1.000					1.000						
Topeka Sl. Impvts.	01	1830-01	24.00	0042722	177	4	02	KS	DY	0470 001	6.200	6.200										
Topeka-Oak - Dig. Go-gen	01	1814-01	29.00	0042722	177	4	02	KS	DY	0470 001	4.000	4.000										
Turon *	01	1900-01	57.00	0115070	155	2	01	LA	DY	0188 001	0.200	0.200										
Ulysses	01	1955-01	28.00	0098825	061	1	01	CI	AY	0322 003	0.500	0.500										
Walnut*	23	1910-01	5.00	0083887	037	3	02	NE	04	0996 001	0.150					0.150						
Weir *	23	1744-01	9.00	0079146	021	3	02	NE	DY	0997 001	0.040					0.040						
Westwood Hills (Strm Sew)	26	2051-0	18.00								0.236										0.236	
Wichita	01	2062-01	99.00								401.000	100.000	301.000									
Wilsey*	23	2025-01	7.00								0.500					0.500						
Windom*	23	2039-01	5.00								0.500					0.500						
Woodston Co ID #2 (Piqua)*	23	1972-01	5.00	0084085	207	4	2	NE	DY	0995 001	0.080	0.030				0.030						

APPENDIX A
PRIORITY LIST KEY

APP NAME.....Applicant name, City, Sewer District, etc.

PD.....Project Description

01 Treatment Plant *	11 Treatment Plant, Extraneous Flow Facilities and/or Bypass Containment	19 Standby Power
02 Pump Station **		20 Pump Station Monitoring System
03 Interceptor		21 Water Quality Limited Stream Protection
04 Collectors		22 Laboratory/Administrative/Maintenance Facilities
05 Treatment Plant & Collectors		23 Major Sewer Rehabilitation
06 Treatment Plant, Collectors, Interceptors		24 Combined Sewer Overflow Correction/Control
07 Treatment Plant & Interceptor		25 Treatment Plant and Sludge Processing Facilities
08 Treatment Plant & Pump Station		26 Water Quality Protection - Storm Sewers and Non-Point Source Projects
09 Treatment Plant, Pump Station Interceptor		
10 Treatment Plant, Pump Station, Interceptor, Collectors		
	17 I/I Correction	
	18 Sludge Processing Facilities	

* Includes modification to existing treatment plant.
 ** Includes force main and/or may include modification to existing pump station.

** Includes force main and/or may include modification to existing pump station.

PROJECT #.....Assigned Project Identification Number

PRATE.....Project Rating Number, based on State Priority Ranking System. Determines project position on list.

NPDES.....NPDES Permit Number for the Plant Receiving the Wastewater in Question.

CO.....County Code Number

001 Allen	029 Cloud	057 Ford	085 Jackson	113 McPherson	141 Osborne	169 Saline	197 Wabaunsee
003 Anderson	031 Coffey	059 Franklin	087 Jefferson	115 Marion	143 Ottawa	171 Scott	199 Wallace
005 Atchison	033 Comanche	061 Geary	089 Jewell	117 Marshall	145 Pawnee	173 Sedgwick	201 Washington
007 Barber	035 Cowley	063 Gove	091 Johnson	119 Meade	147 Phillips	175 Seward	203 Wichita
009 Barton	037 Crawford	065 Graham	093 Kearny	121 Miami	149 Pottawatomie	177 Shawnee	205 Wilson
011 Bourbon	039 Decatur	067 Grant	095 Kingman	123 Mitchell	151 Pratt	179 Sheridan	207 Woodson
013 Brown	041 Dickinson	069 Gray	097 Kiowa	126 Montgomery	153 Rawlins	181 Sherman	209 Wyandotte
015 Butler	043 Doniphan	071 Greeley	099 Labette	127 Morris	155 Reno	183 Smith	
017 Chase	045 Douglas	073 Greenwood	101 Lane	129 Morton	157 Republic	185 Stafford	
019 Chautauqua	047 Edwards	075 Hamilton	103 Leavenworth	131 Nemaha	159 Rice	187 Stanton	
021 Cherokee	049 Elk	077 Harper	105 Lincoln	133 Neosho	161 Riley	189 Stevens	
023 Cheyenne	051 Ellis	079 Harvey	107 Linn	135 Ness	163 Rooks	191 Sumner	
025 Clark	053 Ellsworth	081 Haskell	109 Logan	137 Norton	165 Rush	193 Thomas	
027 Clay	055 Finney	083 Hodgetman	111 Lyon	139 Osage	167 Russell	195 Trego	

SD..... KANSAS DEPARTMENT OF HEALTH & ENVIRONMENT DISTRICT OFFICE

1 - Southwest.....	Dodge City	4 - Northeast.....	Lawrence
2 - South Central.....	Wichita	5 - North Central.....	Salina
3 - Southeast.....	Chanute	6 - Northwest.....	Hays

CD..... CONGRESSIONAL DISTRICT NUMBER

01 - 1ST DISTRICT	03 - 3RD DISTRICT
02 - 2ND DISTRICT	04 - 4TH DISTRICT

RB..... MAJOR RIVER BASIN DESIGNATION

KS - KANSAS	MC - MARAIS DES CYGNES	LR - LOWER REPUBLICAN	LA - LITTLE ARKANSAS
MO - MISSOURI	VE - VERDIGRIS	SO - SOLOMON	AR - LOWER ARKANSAS
BB - BIG BLUE	NE - NEOSHO	SA - SALINE	UA - UPPER ARKANSAS
SH - SMOKY HILL	WA - WALNUT	UR - UPPER REPUBLICAN	CI - CIMARRON

ER..... ENFORCEABLE REQUIREMENT TO BE SATISFIED BY PROJECT.

- A - Project will result in compliance with issued permit.
- B - Permit not issued but project would satisfy permit conditions.
- C - Permit not applicable but project necessary to meet BP WTT.
- D - Project does not meet enforceable requirements of the act.

The second position of ER is used to further describe the project. The two following alphabetic characters are included for this purpose.

Y - The project in its entirety satisfies the enforceable requirements of the Act for the condition stated in the preceding character position.

P - Portions of the project do not satisfy the enforceable requirements of the condition stated in the preceding character position.

NEEDS #..... Needs Survey Identification Number

TOTAL COST..... Total Project Cost, which also represents the KWPCRF estimated loan amount.

I -	Secondary Treatment (Including Sludge Handling Improvements)	IV B -	New Interceptor Sewers
II -	Higher than Secondary Treatment	V -	Combined Sewer Overflow Correction/Control
III A -	Correction of Infiltration/Inflow	VI -	Stormwater Management
III B -	Sewer Rehabilitation	VI A -	Conveyance Infrastructure
IV A -	New Collector Sewers	VI B -	Treatment Systems